PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

To be assigned

Filing Date:

Concurrently

Applicant:

Walter E. Capers

Group Art Unit:

To be assigned

Examiner:

To be assigned

Title:

METHOD AND APPARATUS FOR CAPTURING AND

VIEWING A SEQUENCE OF 3-D IMAGES

Attorney Docket:

3172-000007

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. X Submitted herewith is a legible copy of (i) each U.S. patent application
publication and U.S. and foreign patent; (ii) each publication or that portion which caused
it to be listed; (iii) for each cited pending U.S. application, the application specification
including the claims, and any drawing of the application which caused it to be listed
including the claims directed to that portion; and (iv) all other information or that portion
which caused it to be listed.

B. ____ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

C.___This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search Report are listed on the attached Form-1449 for consideration by the Examiner and for listing on any patent resulting from

this application. Since the International Search Report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g))

111.	CONC	CISE EXPLANATION OF THE	RELEVANCE (check at leas	<u>t</u> one box)
		Except as may be indicated nation are in the English langu		
	B inform 1.98(a	_ A concise explanation of nation listed that is not in the a)(3)):	the relevance of each pate e English language is as fo	ent, publication or other sillows (see 37 C.F.R. §
		1See the attached for 2English translations 3Other:		
	C	_ The following additional info	ormation is provided for the E	xaminer's consideration.
IV.	CROS	SS REFERENCE TO RELATE	D APPLICATION(S)	
	subject applic	_ The Examiner is advised that matter that may be related ation(s) to the Examiner's entiality provisions of 35 U.S.	I to the present application. attention, Applicant(s) do	By bringing this(these)
		Serial No.	Filing Date	Art Unit
V.	•	IDS IS BEING FILED UNDER		•
	A. <u>. X</u>	_ 37 C.F.R. § 1.97(b): (check		
			of the filing date of a national cation under § 1.53(d) (37 Cd.	
•	·		of the date of entry of the na al application (37 C.F.R. §	
		1.97(b)(3)). No fee or cert Action on the merits has bee 1.97(c) and see the certifi	of a first Office Action on the ification is required. In the en issued, please consider the cation under 37 C.F.R. § 1, charge our deposit accounts.F.R. § 1.17(p).	event that a first Office is IDS under 37 C.F.R. § 1.97(e) below; or, if no
			of a first Office Action after the street of	•

Е	37 C.F.R. § 1.97(c): (check <u>only</u> one box)
	 before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
	1 No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
	2 See the certification below. No fee is required.
C	C 37 C.F.R. § 1.97(d):
	 after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1 See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
<u>c</u>	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
7	The undersigned hereby certifies that:
f	each item of information contained in this IDS was first cited in a communication rom a foreign patent office in a counterpart foreign application not more than three nonths prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)); or
fe U	no item of information contained in this IDS was cited in a communication from a preign patent office in a counterpart foreign application, and, to the knowledge of the indersigned after making reasonable inquiry, no item of information contained in this DS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
fi it f r f t	Some of the items of information were first cited in a communication from a preign patent office. As to this information, the undersigned hereby certifies that each tem of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the illing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
<u>F</u>	PAYMENT OF FEES (check only one box)
1	A A check in the amount of \$180.00 is enclosed for the above-identified fee.
E	B Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the

VI.

VII.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

By:

Respectfully submitted,

David A. McClaughry Reg. No. 37,885

Dated: June 20, 2001

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600 FORM HDP-1449 (Based on Form PTO-1449)

-

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 2

ATTORNEY DOCKET NO.	SERIAL NO.		
3172-000007	Unknown		
APPLICANT			
Walter E. Capers			
FILING DATE	GROUP		
	Unknown		

U.S. F	ATENT DO	CUMENTS			•	
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		5,111,409	5/05/1992	Gasper et al.		
2.		5,247,651	9/21/1993	Clarisse		
3.		5,442,456	8/15/1995	Hansen		
.4.		5,537,157	7/16/1996	Washino et al.	DECE	WED
5.		5,555,354	9/10/1996	Strasnick et al.	RECE	
б.		5,577,180	11/19/1996	Reed	AUG 0	4
7.		5,655,117	8/05/1997	Goldberg et al.	Technology	Center 2600
8.		5,671,381	9/23/1997	Strasnick et al.	èr-	
9.		5,684,935	11/04/1997	Demesa, III et al.		
10.	-	5,724,605	3/03/1998	Wissner		·
11.		5,727,141	3/10/1998	Hoddie et al.		
12.		5,745,738	4/28/1998	Ricard		
13.		5,759,044	6/02/1998	Redmond		
14.		5,777,621	7/07/1998	Schneider et al.		
15.		5,815,604	9/29/1998	Simons et al.		
16.		5,841,432	11/24/1998	Carmel et al.		
17.		5,872,575	2/16/1999	Segal		
18.		5,892,915	4/06/1999	Duso et al.		·
19.		5,907,704	5/25/1999	Gudmundson et al.		
20.		5,923,334	7/13/1999	Luken	·	
21.		5,977,978	11/02/1999	Carey et al.		

Examiner:	Date Considered:
1	



RM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 2 of 2

ATTORNEY DOCKET No.	SERIAL NO.
3172-000007 Unknown	
APPLICANT	
Walter E. Capers	
FILING DATE	GROUP
	Unknown

Ú.S. PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date	
22.		5,986,667	11/16/1999	Jevans			
23.		6,009,190	12/28/1999	Szeliski et al. REC	EIVED		
24.		6,031,541	2/29/2000	Lipscomb et al.	1004		

Technology Center 2600 FOREIGN PATENT DOCUMENTS Translation Class/ Examiner's Document Ref. Country Subclass Yes No Initials Number Date Desig. 7/21/1999 EP0930584 5/07/1997 2. EP0772119 3/02/2000 3. WO 00/10663 WO 97/31445 8/28/1997 4. 8/28/1997 WO 97/31305 5. WO 99/10822 3/04/1999 6.

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)								
Ref. Desig.	Examiner's Initials							
1.								

Examiner:	•.	Date Considered:	